17.JAN 2006 TRANSMITTAL LETTER TO THE UNITED STATES 8062-1034 DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. Application CONCERNING A FILING UNDER 35 U.S.C. 371 PRIORITY INTERNATIONAL APPLN. NO. INTERNATIONAL FILING DATE DATE CLAIMED PCT/JP2004/010193 July 17, 2003 July 16, 2004 TITLE OF INVENTION: METAL COLLOID SOLUTION APPLICANT(S) FOR DO/EO/US: Tomoko HONGO, Naoko HAMASAKI, Shoichi IDE, Fumihiko YAMAGUCHI and Mitsunori **KUBOZAKI** Applicant herewith submits to the United States Designated Elected Office (DO/EO/US) the following items and other information: This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371. This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. ∑ The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) a. \times is attached hereto (required only if not communicated by the International Bureau). b. A has been communicated by the International Bureau. See attached PCT/IB/308. c. I is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)) a. X is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) 3a. are attached hereto (required only if not communicated by the International Bureau). b. a have been communicated by the International Bureau. c. In have not been made, however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) 10. A Declaration of Inventorship for purposes of U.S.A. designation pursuant to rule 4.17(iv). 11. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 12 to 23 below concern document(s) or information included: 12.
☐ Information Disclosure Statement (IDS) w/PTO-1449 - ☐ Copy of IDS citations. - ☐ PCT/ISA/210 International Search Report included 13. Assignment Papers (cover sheet & document(s)). 14. A preliminary amendment. 15. An Application Data Sheet under 37 C.F.R. 1.76. 16. X Itemized Return Receipt Postcard 17. Abstract 18. A substitute specification. 19. Power of Attorney and Statement under 37 CFR §3.73(b) a. Newly executed Power of Attorney b. A change of Power of Attorney and/or change of address letter. 20. • A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.

21. A second copy of the published international application under 35 U.S.C. 154(d)(4).

22. A second copy of the English language translation of the international application (35 U.S.C. 154(d)(4)).

23. Other items or information: ___

J.S. APPLICATION NO. ATTOR PCT/JP2004/010193 ATTOR 8062-10				IEY DOCKET NO. 34	
Applicant claims small entity status. See 37 CFR 1.27.			CALCULATIONS PTO USE ONLY		
☑ The following fees are submitted:				PIOUS	E ONLY
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PCT FEES - NATIONAL STAGE					
Fee Description					
				4000.00	γ
	Basic National Stage Fee			\$300.00	
on ISA/US Search Provided National Stage Search Fee US was the IPEA And all claims satisfied National Stage Search Fee			\$400.00		
the provisions of PCT Article 33 (1)-(4)				\$200.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than ☐ 20- ☒ 30 months from the earliest claimed priority date (Fee Code 1617/2617)				\$130.00	
National Stage Application Fee F					
size fee each additional 50 sheets in excess of 100 72 - 100 =	Additional Sheet	ts X	Below	\$0.00	
72 - 100 -	50	^	<u>\$125.00</u>	Ψ0.00	
Fee Code 1681/2681					
CLAIMS	NUMBER FILED 7 - 3 =	NUMBER EXTRA	RATE x \$200.00		
Independent Claims Fee Codes 1614 / 2614				\$800.00	
Total Claims Fee Codes 1615 / 2615	33 - 20 =	13	x \$50.00	\$650.00	
MUL'TIPLE DEPENDENT CLAIM(S) (if applicable) Fee Code 1616 / 2616 + \$360.00 Processing fee of \$130.00 for furnishing the English translation later than 20 30				\$0.00	
months from the earliest claimed priority date (37 CFR 1.492(f)).Fee Code 1618				\$0.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). (Fee code 8021) \$40.00 per property +				\$0.00	
TOTAL FEES ENCLOSED =				\$2,480.00	
·				Amount to be refunded:	\$
				Charged:	\$
A check in the amount of \$2,480.00 to cover the above fees is attached.					
The Director is hereby authorized to charge indicated fees and credit any overpayment to Deposit Account No. 25-0120					
in the name of Young & Thompson. A du	iplicate copy of thi	is sheet is enclose	erpayment to t ed.	Jeposit Account	. No. 25-0120
	concurrent, and f	uture replies, to ch	narge paymen	t or credit any o	overpayment to
Deposit Account No. 25-0120 for any addit	ional fee required o	under 37 C.F.R. §§	1.16 or 1.17.		
SEND ALL CORRESPONDENCE TO:		130	in the	Castel	
YOUNG & THOMPSON 745 South 23 rd Street			SIGNATURE		
Arlington, VA 22202					
Telephone: (703) 521-2297 Facsimile: (703) 685-0573 Benoit Cast			it Castel, Re	Reg. No. 35,041 STRATION NUMBER	
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